

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	]
09/276,803	03/26/9	9 LEE	В	SEC.506	Opr

MMC2/1024

JONES VOLENTINE STEINBERG & WHITT 12200 SUNRISE VALLEY DRIVE SUITE 150 RESTON VA 20191

EX	AMINER
BEREZN'	Y , N
ART UNIT	PAPER NUMBER

2823

DATE MAILED:

10/24/01

Please find below and/or attached an Office communication concerning this application r proceeding.

**Commissioner of Patents and Trademarks** 

		Application No.	Applicant(s)				
	Office Action Summan	09/276,803	LEE ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Neal Berezny	2823				
Period fo	The MAILING DATE of this communication app r Reply	ears on the cover sheet with the co	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status							
1)🛛	Responsive to communication(s) filed on 10 A	lugust 2001 .					
2a) <u></u> ☐	This action is FINAL. 2b)⊠ Thi	s action is non-final.					
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4)🛛	Claim(s) 1-5 and 7-20 is/are pending in the app	plication.					
4	a) Of the above claim(s) is/are withdraw	n from consideration.					
5) Claim(s) is/are allowed.							
6)⊠	6)⊠ Claim(s) <u>1-5 and 7-20</u> is/are rejected.						
7) Claim(s) is/are objected to.							
8)[	Claim(s) are subject to restriction and/or	election requirement.					
Application	on Papers						
9)□ T	he specification is objected to by the Examiner	•					
10)[] T	he drawing(s) filed on is/are: a)☐ accept	ted or b)⊡ objected to by the Exan	niner.				
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).				
11)[] T	he proposed drawing correction filed on	is: a) ☐ approved b) ☐ disapprov	ed by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.							
12) 🗌 T	he oath or declaration is objected to by the Exa	miner.					
Priority u	nder 35 U.S.C. §§ 119 and 120						
13)🛛	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).				
a)[∑	☑ All b) ☐ Some * c) ☐ None of:						
	<ol> <li>Certified copies of the priority documents</li> </ol>	have been received.					
	2. Certified copies of the priority documents	have been received in Applicatio	n No				
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).      A second of the certified copies of the certified copies and received.							
	* See the attached detailed Office action for a list of the certified copies not received.						
• —	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  a) The translation of the foreign language provisional application has been received.						
15)∐ Á	15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)							
2) 🔲 Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal Pa	(PTO-413) Paper No(s) atent Application (PTO-152)				

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01) Art Unit: 2823

## **DETAILED ACTION**

## Response to Amendment

1. The reply filed on 8/10/01 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicant has submitted a rough hand written draft of the MARKED UP VERSION of the amendment to the claims and the abstract. Applicant is required to submit a typed version of the MARKED UP VERSION of the amendment showing the changes as required under 37 CFR 1.121.

See also 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

## CONCLUSION

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neal Berezny whose telephone number is (703) 305-1481. The examiner can normally be reached on Monday to Friday from 9:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy, can be reached at (703) 308-4918. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-7724.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

George Fourson

Neal Berezny

Patent Examiner

Neal Boyy 10-11-01

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